

METEOROLOGICAL DEPARTMENT.

MONTHLY MEANS OF 8 A.M. METEOROLOGICAL OBSERVATIONS
FOR JANUARY 1949.

	Bangalore	Mysore	Hasan
Height of Observatory above mean sea level	3,021 ft.	2,518 ft.	3,149 ft.
Pressure in millibars red. to 32° F and to the standard Gravity	913.4	929.5	909.1
Departure from normal	+0.3	+0.2	+0.3
Temperature in shade :—			
Dry Bulb	61.1	63.5	59.7
Departure from normal	-2.3	-3.3	-5.3
Max.	88.0	83.2	81.6
Departure from normal	-1.1	-0.2	-0.2
Min.	57.5	60.3	55.6
Departure from normal	-1.0	+0.2	-0.5
Wet Bulb	57.6	58.9	56.7
Departure from normal	-2.5	-2.9	-3.5
Temperature in open space :—			
Max. in the Sun	123.1	..	..
Min. on Grass	54.6	..	..
Relative Humidity	81	76	83
Departure from normal	..	+2	+8
Rainfall (Total)	0.00	0.00	0.00
Departure from normal	-0.25	-0.14	0.16
Wind Direction	E	N 54° E	S 86° E
Velocity (miles per hour)	7	8	5
Departure from normal	-1	-1	-0
Cloud in cents	39	17	19
Departure from normal	+4	.15	-14
Daily Hours of Bright Sunshine	9.1	..	..
Departure from normal	+0.6	..	..

	Ohitaldrug	Bale. honnur	Nandi Hill
Height of Observatory above mean sea level	2,405 ft.	2,917 ft.	4,851 ft.
Pressure in millibars red. to 32° F and to the Standard Gravity	933.3	..	..
Departure from normal	+0.4	..	..
Temperature in shade :—			
Dry Bulb	66.8	63.9	63.8
Departure from normal	-1.8	-0.4	..
Max.	83.2	80.8	71.7
Departure from normal	-0.8	-0.5	..
Min.	61.1	57.8	51.5
Departure from normal	-0.8	-1.2	..
Wet Bulb	60.9	60.5	54.4
Departure from normal	-0.3	+0.8	..
Temperature in open space :—			
Max. in the Sun	..	..	..
Min. on Grass	..	..	..
Relative Humidity	70	82	54
Departure from normal	+6	+7	..
Rainfall (Total)	0.00	0.00	0.00
Departure from normal	-0.35	-0.06	-0.45
Wind Direction	S 72° E	..	..
Velocity (miles per hour)	6	..	..
Departure from normal	-3	..	..
Cloud in cents	7	..	..
Departure from normal	-19	..	..
Daily Hours of Bright Sunshine.	..	..	..
Departure from normal	..	..	..

BANGALORE,
Dated 24th February 1949.
9449

T. V. RAMACHANDRA AIYAR,
Meteorologist.